IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. : PCT/EP2004/012523

International Filing Date : 05 November 2004 (05.11.2004)

Priority Date(s) Claimed : 04 December 2003 (04.12.2003)

Applicant(s) (DO/EO/US) : Kai SCHIEMANN, et al.

Title: AMINE DERIVATIVES

THE. ANIME BEIGVATIVES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

\boxtimes	Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:						
		within three months of the filing date of a national application other than a CPA under § 1.53(d);					
	\boxtimes	within three months of the actual filing date of the national phase of a PCT application; OR					
		before the mailing of a first substantive office action (including after filing of an RCE).					
		37 C.F.R. § 1.97(c), this information disclosure statement is filed after the periods ted in 37 C.F.R. § 1.97(b), but before the mailing date of:					
		a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and					

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		is acco	ompanied by:
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).
			R. § 1.97(d), this information disclosure statement is filed after the mailing lowing actions which have not been withdrawn:
		a final	action under 37 C.F.R. § 1.113;
		termin	ation of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);
		OR a r	notice of allowance under 37 C.F.R. § 1.311;
	AND i	s filed	on or before payment of the issue fee; AND is accompanied by:
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).
Staten	nents Ur	nder 37	C.F.R. 1.97(e)
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.
Cited	Materia	<u>ls</u>	
		ancest	or application Serial No, on Form 892 by the Examiner and/or Form by the applicant; see 37 C.F.R. § 1.98(d).
	\boxtimes	-	s of materials listed but not attached were cited in an international search dated <u>June 13, 2005</u> .
		Not re	quired by 37 CFR § 1.98.
		Copie	s of the materials listed are attached (except for the foregoing).

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Non-E	nglish I	Language References
		An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).
	\boxtimes	A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:
		 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document A = document defining the general state of the art O = non-written disclosure P = intercalated document T = document cited to understand the theory or principle underlying the invention E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date D = cited in the application L = cited for another reason & = publication of member of same patent family
	\boxtimes	Translation of other relevant information on foreign search report
		In the search report, "Seite" means page, "Seiten" means pages, "Verbindungen der Formel" means Figure of formula, "Beispele" means examples, and "das ganze Dokument" means the entire document, "Spalte" means column, "Zeile" means line, "Abbildungen" means claims, "Anspruch" means example, "Zusammenfassung" means summary, and "Tabelle" means table, and "Tabellen" means tables "in der Anmeldung erwaehnt" means cited in the application, "Schema" means scheme, "und" means and, "Absatz" means break, "Abildung" means figure.
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The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony J. Zelano, Reg. No. 27,969

Attorney/Agent for Applicants

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Attorney Docket No.: MERCK-3188

Date: June 2, 2006

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO Complete if Known USNP of PCT/EP2004/012523 Application Number INFORMATION DISCLOSURE 05 November 2004 (05.11.2004) Filing Date STATEMENT BY APPLICANT First Named Inventor Kai SCHIEMANN, et al. **Group Art Unit** unknown (use as many sheets as necessary) **Examiner Name** unknown 2 **MERCK-3188** Sheet of Attorney Docket Number

			U.S. P	ATENT DOCUMENTS	
_		U.S. Patent Docu	ment Kind Code ²		Date of Publication of Cited Document
Examiner Initials *	Cite No.1	Number	(if known)	Name of Patentee or Applicant of Cited Document	MM-DD-YYYY
	001	4,582,833	Α	TOMCUFCIK, ET AL.	04-15-1986
	002	4,576,943	Α	TOMCUFCIK, ET AL.	03-18-1986
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		Foreign Patent Docu		Foreign Patent Document		Date of Publication of	Pages, Columns, Lines, Where Relevant	
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	003	wo	02/064211	ι Δ	MERCK PATENT GMBH, ET AL.	08-22-2002		
	004	wo	98/54093	Α	MERCK & CO., ET AL.	12-03-1998		
	005	wo	02/50079	Δ.	SOCIETE DE CONSEILS DE RECHERCHES ET D'APPLICATIONS SCIENTIFIQUES	06-27-2002		
	006	wo	96/31510	Α	CIBA-GEIGY AG, ET AL.	10-10-1996		

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	Substitute	for form 1449A/PTO)		Complete if Known		
					Application Number	USNP of PCT/EP2004/012523	
	INFO	RMATION	DIS	CLOSURE	Filing Date	05 November 2004 (05.11.2004)	
STATEMENT BY APPLICANT					First Named Inventor	Kai SCHIEMANN, et al.	
					Group Art Unit	unknown	
	(use as many sheets as necessary)				Examiner Name	unknown	
	Sheet	2	of	2	Attorney Docket Number	MERCK-3188	

·.	· · · · · · · · · · · · · · · · · · ·	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		REITER, ET AL: "ON TRIAZOLES. XXXV. THE REACTION OF 5-AMINO-1,2,4-TRIAZOLES WITH DI- AND TRIKETONES" JOURNAL OF HETEROCYCLIC CHEMISTRY 1995, UNITED STATES, Bd. 32, Nr. 2, 1995, PAGES 407-417, XP002322758; ISSN: 0022-152X	
	008	OKABE, ET AL.: "DI ALKYL BI CYCLIC HETERO CYCLES WITH A BRIDGEHEAD NITROGEN AS PURINE ANALOGS POSSESSING SIGNIFICANT CARDIAC INOTROPIC ACTIVITY" JOURNAL OF HETEROCYCLIC CHEMISTRY, Bd. 20, Nr. 3, 1983, PAGES 735-751, XP002322759; ISSN: 0022-152X	
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Examiner Signature /Venkataraman Balasubramanian	Date Considered	10/01/2008
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